

<b>Interview Summary</b>	Application No. 09/853,661	Applicant(s) TANAKA, MASAHIRO	
	Examiner José R. Díaz	Art Unit 2815	

All participants (applicant, applicant's representative, PTO personnel):

- (1) José R. Díaz. (3) \_\_\_\_\_  
(2) Carl Schlier. (4) \_\_\_\_\_

Date of Interview: 27 July 2005.

Type: a) ☐ Telephonic b) ☐ Video Conference  
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: 1,2,4,5,16-18,27-30 and 35-38.

Identification of prior art discussed: Miller et al. and Sakurai.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussion focused over the prior art. Specifically, the facts that Miller et al. has a single layer 15 having a p+ concentration, and Sakurai has a dual layered region 1 and 12, wherein the thicknesses in Sakurai don't suggest the claimed thicknesses. The presented arguments would be considered when a response is filed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

 7/27/05  
Examiner's signature, if required